

From: [William Benson](#)
To: [Robert Dyer](#)
Subject: Oil spills update (Sunday)
Date: 05/18/2010 09:51 AM
Attachments: [compiled biodeg of dispersant 5-16-10 pm.doc](#)

I thought the attached was a nice write-up and shows your man, Mount, as a voice of reason. I think the NCCT folks are doing some screening and hope they don't get all wrapped around the axle re: toxicity if the material is being tested in a form that won't exist once used in the environment.

----- Forwarded by William Benson/GB/USEPA/US on 05/18/2010 09:50 AM -----

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Date: 05/16/2010 10:24 PM
Subject: oil spills update (Sunday)

Today's meetings & discussions were about the "EPA Independent Sampling Plan," Sample Analyses & Dispersant Biodegradation Rates

EPA Independent Sampling Plan:

Dana Tullis led a follow-on meeting with OW, OAR, OSWER and the Region 4 & Region 6 Administrators for updates on the EPA Independent Sampling Plan development. Region 4 & 6 have been working closely to synchronize their sampling plans so that they are using the same samples, frequency, and tests. They plan to issue combined sampling plans for Near-Shore and Deep Gulf, but may have separate (though consistent) plans for Shoreline. The plan for each zone will cover sampling for air & water, including toxicity. The Regions expect to complete their draft plans by mid-Monday. HQ will then develop an executive summary.

It was suggested that EPA compile a master list of our analytical capabilities, so that the Agency & Regions can ensure we have adequate analytical capability to support the EPA Independent Sampling Plan.

Sample Analyses:

The ORD labs are continuing their analyses of the Correxite 9500 sample. On Friday, the Region shipped to us samples of source oil and weathered oil. These samples may be useful in the near future, in developing analytical approaches for longer-term monitoring.

BP plans to begin using another dispersant, called "Sea Brat 4." The Region has chemical profile information that they will share with ORD, and a sample of the dispersant has been requested for analysis. As with the Corexit samples, the information and sample will be sent by Region 6 to NERL, and Michele will coordinate distribution to the other ORD labs. The team's initial thinking is that we will ask the ORD labs to run the same tests on the Sea Brat sample that were run on Corexit

